

Name _____

Element Word Search

Metalloids Clue Based Word Search Answer Key

Directions: Find the words in the puzzle based on clues below.

Z V A K A C O M A A A F B D E Z A N J N
L Z A S B D K P T T V K N B P G J E U U
V O M K D P O F P P D E K A K S A U I I
W R Y S G F O P S A O X P W T O S X N Q
O M Y U Z Q P L L K C I O L B V N M X C
W V F F N W E B O S N I Q L S O U U N E
T W Y W Y C R T F N P S Z M C I O A V L
V C H K A P T T H C I H U I N Y K O B H
H Z Y F Y S O L I H M U L A B G Y H U A
W R F T T G E D A N T I M O N Y R Z K Y
H F E Y E T H B X F S R X O K T Z S I H
R B E A Z Y E N W V E A R S E N I C N O
T T C G S E M L B G C O S H D B R G X U
Z H M U A X W L L Q B V K T Z J R H C R
S H D D Q R P M R U G I Z O A Z M T C D
O O I S N V X Q Q X R U S N R T K A A J
Y Y U R I Q T H A L L I U M X H I J R X
X Q J Q W F D T T Y F M U G U M Z N U V
Z Z W Z N Q N V H M F X L M L T E E E A
T A N E Q M G G G L T L O E I W H C I J

- Boron - A brittle element with properties between metals and nonmetals, used in detergents, glass, and semiconductors.
- Silicon - A widely utilized element in electronics due to its semiconducting capabilities and abundance in the Earth's crust.
- Germanium - A lustrous element essential in fiber optics and infrared optics due to its unique electrical characteristics.
- Arsenic - A toxic, grayish element used in alloys, semiconductors, and as a component in pesticides.
- Antimony - A silvery element with uses in flame retardants, alloys, and certain batteries.
- Tellurium - A rare element often used to improve the performance of thermoelectric devices and alloys.
- Polonium - A highly radioactive element historically used as a heat source in space exploration and research.
- Bismuth - A dense, brittle element with low toxicity, often used in medical applications and as a replacement for lead.
- Astatine - An extremely rare, radioactive element studied for its potential in targeted cancer treatments.
- Thallium - A soft, gray element known for its toxic properties and use in optical equipment and electronic devices.

